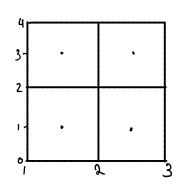
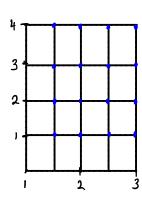




$$V = \sum_{i=1}^{3} \sum_{j=1}^{3} f(\bar{x}_i, \bar{y}_i) \triangle A$$

4.) f(x,y)





 $\iint_{R} f(x,y) dA = -2$